

RESIDENTIAL SPARK ARRESTING CHAMBER SILENCER

20 to 25 dBA Noise Reduction

MSA11 OVERVIEW

The MSA11 silencer is engineered to provide a residential grade attenuation with a highly efficient spark arrestor. Designed for use on the exhaust system of internal combustion engines where a fire hazard or dirt nuisance would exist from particles of carbon or ash in the exhaust stream.

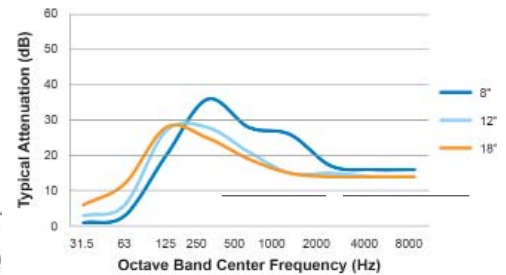
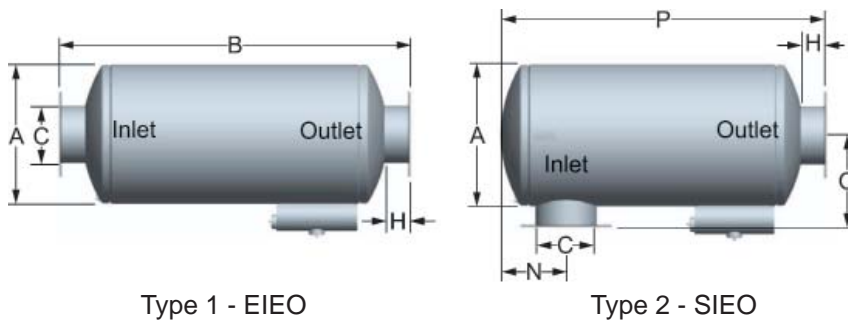
Typical Applications: Internal combustion engine exhausts, marine service, refineries/hazardous environments, and offshore drilling/production platforms

FEATURES

- Advanced acoustical design
- Heavy duty, all welded construction and long service life
- Easily installed in any position
- High heat silicone black finish
- Connections: Sizes 3.5 and under MNPT, 4 and up ANSI pattern flanged
- Two chambers
- Drain connections

OPTIONS / ACCESSORIES

- Explosion relief cover
- Flexible connectors
- Companion flanges
- Cleanout openings
- Custom inlet/outlet size, location and multiple orientation types available
- Horizontal or vertical support arrangements
- Aluminized steel, Stainless Steel 304 or 316 construction available
- Special paints and finishes available
- Complete range of exhaust accessories



MSA11								
Size / ØC	ØA	B	N Min	N Max	O	P	H	Est Wt
1.5	9	20	3.5		7.5	17	3	20
2	9	20	4		7.5	17	3	21
2.5	10	24	4.5		8	21	3	28
3	12	26	5		9	23	3	41
3.5	14	30	5.5		10	27	3	55
4	14	36	6		11	32	4	64
5	16	43	7		12	39	4	88
6	18	49	7.5		13	45	4	110
8	22	59	9.5		15	55	4	178
10	26	64	11.5		17	60	4	280
12	30	77	13		19	73	4	416
14	36	83	15.5		23	78	5	558
16	40	90	16.5		25	85	5	793
18	45	96	18		27.5	91	5	950
20	50	109	20.5		30	104	5	1392
22	54	119	22.5		32	114	5	1806
24	60	125	24		35	120	5	2187
26	64	140	25.5		37	135	5	2586
28	68	155	26.5		39	150	5	2984
30	72	166	28		41	161	5	3445

Notes: Dimensions are in inches, weights are in pounds.